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PTO/SB/21 (03-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE deduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control Application Number 10/696,282 Filing Date October 29, 2003 First Named Inventor Wilson et al Group Art Unit 1635 (to be used for all correspondence after initial filing) Examiner Name Whiteman Attorney Docket Number GNV31BUSA/UPN-K1774DIV1 Total Number of Pages in this Submission **ENCLOSURES** (check all that apply) Drawing(s) After, Allowance Communication Fee Transmittal Form to Group Licensing-related Papers Fee Attached Appeal Communication to Board of Appeals and Interferences Petition Amendment/Reply Appeal Communication to Group After Final Petition to Convert to a (Appeal Notice, Brief, Reply Brief) Provisional Application Affidavits/declaration(s) Proprietary Information Power of Attorney, Revocation Change of Correspondence Address Status Letter Extension of Time Request Terminal Disclaimer Express Abandonment Request Other Enclosure(s) (please identify below): (Fourth S.Zbs)
Information Disclosure Statement Request for Refund **6**-Documents CD, Number of CD(s)_ Certified Copy of Priority Document(s) Express Mail No. ER635153604US Response to Missing Parts/ Incomplete Application Customer No. 00270 Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Howson and Howson Firm Cathy A. Kodroff Individual Name Signature July 20, 2004 Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on this date: Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Signature



GNV31BUSA/UPN-K1774DIV1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.

10/696,282

Confirmation No.: 7675

Applicant

Wilson et al

Filed

October 29, 2003

Art Unit

1635

Examiner

Brian A. Whiteman

Customer No.

00270

Title

ADENO-ASSOCIATED VIRUS SEROTYPE

1 NUCLEIC ACID SEQUENCES, VECTORS AND

HOST CELLS CONTAINING SAME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Sir:

Applicant submits to the Examiner the attached Form PTO/SB/08A/B document listing and this paper pursuant to 37 CFR § 1.56 and § 1.97-1.98. Form PTO/SB/08A/B is attached and copies of the documents are enclosed herewith. This Information Disclosure Statement is submitted more than three months from the filing date of this application and before the receipt of a first Office Action on the merits. Therefore, no fee is believed due.

The Director is hereby authorized to charge any deficiency in any fees due with the filing of this paper or credit any overpayment in any fees to our Deposit Account Number 08-3040.

EXPRESS MAIL NO. ER635153604US

The Examiner is respectfully requested to consider the enclosed document identified in this paper and in the attached Form PTO/SB/08A/B during the course of examination of this application.

Respectfully submitted,

HOWSON AND HOWSON Attorneys for Applicant

Cathy A. Kodroff

Registration No. 33,980

Spring House Corporate Center

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Substitute for form 1449/PTO

2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known			
Application Number	10/696,282		
Filing Date	October 29, 2003		
First Named Inventor	Wilson et al		
Group Art Unit	1635		
Examiner Name	Brian A. Whiteman		
Attorney Docket Number	GNV31BUSA/ UPN-K1774DIV1		

		U.S. PAT	ENT DOCUMENTS		
Examiner	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*		Number-Kind Code ^{2(if known)}	MM-DD-YYYY		
	FFF	US-2004-0057933 A1	03-25-2004	Wilson et al	
13,0	GGG	US-2004-0057931 A1	03-25-2004	Wilson et al	
	ННН	US-6,759,237 B1	07-06-2004	Wilson et al	
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	,	FOREIGN P	ATENT DOCUMENTS	, , , , , , , , , , , , , , , , , , , ,		
Evaminar	Cito	Foreign Patent Document	Bublication Date	Name of Patentee or	Pages, Columns, Lines, Where	T ⁶
	Cite No. ¹	Country Code ³ - Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	

Examiner		Date	
Signature	1 (Considered	

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	TNF	ORMA	TION	Application Number	10/696,282
INFORMATION DISCLOSURE STATEMENT BY		Filing Date	October 29, 2003		
		First Named Inventor	Wilson et al		
	APPLICANT		Group Art Unit	1635	
C	Use as m	any shee	ts as necessary)	Examiner Name	Brian A. Whiteman
Sheet	2	of	2	Attorney Docket Number	GNV31BUSA/ UPN-K1774DIV1

Examiner Initials*	Cite No. ¹	Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item, (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), columeousse number(s), publisher, city and/or country where published	T ²
	III	GAO ET AL, Clades of Adeno-Associated viruses are widely	
		Disseminated in Human Tissues, Journal of Virology, Vol. 78, No. 12,	1
		pp. 6381-6388, (June 2004)	ļ
	JJJ	GAO ET AL, Erythropoietin Gene Therapy Leads to	
		Autoimmune Anemia in Macaques, Blood, Vol. 103, No. 9,	
		(May 1, 2004)	<u> </u>
	KKK	RICK ET AL, Congenital Bleeding Disorders, American Society of Hematology, pp. 559-574, (2003)	

Examiner	Date
Signature	Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 USC 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETE FORMS TO THIS ADDRESS.

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